

INTERNATIONAL SEARCH REPORT

Int. Application No
PCT/US2004/017829

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 A61D19/02 C12N5/06 A61B17/43 B01L3/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 A61D C12N A61B B01L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 01/88087 A (TRUSTEES OF THE UNIVERSITY OF) 22 November 2001 (2001-11-22)	12,13
Y	page 26, line 18 - page 27, line 27; figures 2,6B	1-9,11
Y	CHO, SCHUSTER, ZHU, CHANG, SMITH, TAKAYAMA: "Passively driven integrated microfluidic system for separation of motile sperm" ANALYTICAL CHEMISTRY, vol. 75, no. 7, 1 April 2003 (2003-04-01), pages 1671-1675, XP002301165 the whole document	1-9,11
A	US 5 296 375 A (WILDING PETER ET AL) 22 March 1994 (1994-03-22) figure 1	1-12
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

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- *O* document referring to an oral disclosure, use, exhibition or other means
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- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
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Date of the actual completion of the international search

18 October 2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
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